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October 22, 2009

Attn: Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Patent No.: 7,561,851 B2  
Issue Date: July 14, 2009  
Our Ref.: 18LZ-137981 (650001-209)

Dear Sir or Madam:

Enclosed please find a Certificate of Correction for the subject patent.

We request that the Certificate of Correction be entered.

Please contact the undersigned if additional information or documentation is required.

Sincerely,

A handwritten signature in black ink, appearing to read "M. Sockol".

Marc A. Sockol

MAS/lkb

Enclosure

**UNITED STATES PATENT AND TRADEMARK OFFICE**  
**CERTIFICATE OF CORRECTION**

Page 1 of 1

PATENT NO. : 7,561,851

APPLICATION NO.: 10/815,313

ISSUE DATE : July 14, 2009

INVENTOR(S) : Ying Shen, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 18, lines 29-30, "... the group of RF transmit, RF receive, IE transmit, and LE receive circuitry;" should be changed to --the group of RF transmit, RF receive, IF transmit, and IF receive circuitry--.

**MAILING ADDRESS OF SENDER (Please do not use customer number below):**

Marc A. Sockol, Reg. No. 40,823

Sheppard, Mullin, Richter & Hampton LLP, 990 Marsh Road, Menlo Park, California 94025-1949

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to require 1.0 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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